

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/781,059	02/17/2004	Spyridon Artavanis-Tsakonas	7326-132

20583
 JONES DAY
 222 EAST 41ST ST
 NEW YORK, NY 10017

CONFIRMATION NO. 8386

FORMALITIES LETTER



OC000000012686538

Date Mailed: 05/17/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/22/2004 EAREGAY1 00000006 503013 10781059

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 790.00 DA
 02 FC:1201 1496.00 DA
 03 FC:1202 1314.00 DA
 04 FC:1203 300.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 3A,3B,3E,6B,7,8,10A,10B,11B.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$3454 as a non-small entity, including any required multiple dependent claim fee, are

11/22/2004 EAREGAY1 00000008 503013 10781059

01 FC:1051 130.00 DA

required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

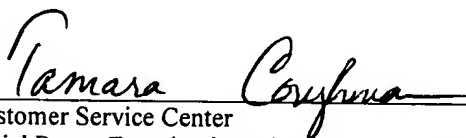
SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$4354** for a Large Entity

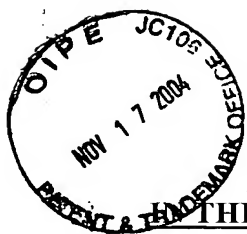
- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$3454**
 - **\$1634** for **19** independent claims over 3.
 - **\$1530** for **85** total claims over 20.
 - **\$290** for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Express Mail No.: EV 452 773 531 US

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Artavanis-Tsakonas *et al.*

Confirmation No.: 8386

Application No.: 10/781,059

Group Art Unit: 1646

Filed: February 17, 2004

Examiner: To be assigned

For: ACTIVATED FORMS OF NOTCH AND
METHODS BASED THEREON

Attorney Docket No.: 7326-132

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application ("Notice"), mailed May 17, 2004, Applicants submit concurrently herewith:

- (1) copy of the Notice;
- (2) a Petition for an Extension of Time for Response for four months from July 17, 2004 to and including November 17, 2004, accompanied by the appropriate fee;
- (3) a Preliminary Amendment
- (4) a Transmittal of Formal Drawings with Formal Drawings (Figures 1 through 11B on 17 Sheets);
- (5) a Transmittal of Sequence Listing with paper and computer-readable copies of the Sequence Listing;
- (6) an Identification Disclosure Statement;
- (7) a List of References Cited, listing References A01-A26, B01-B14 and C01-C78, and a copy of each of listed references A26 and B14; and
- (8) an Application Filing Fee Transmittal authorization for payment of the statutory filing fee and additional claims fees.

The fee required to be filed with this Response to Notice to File Missing Parts is estimated to be \$130.00. Please charge the required fee to Jones Day Deposit Account No. 50-3013. A duplicate copy of this sheet is enclosed for accounting purposes.

Respectfully submitted,

Date: November 17, 2004

Adriane M. Antler 32,605
Adriane M. Antler (Reg. No.)

By: William J. Thomann 40,203
William J. Thomann (Reg. No.)
JONES DAY
222 East 41st Street
New York, New York 10017-6702
(212) 326-3961

Enclosures



Express Mail No.: EV 452 773 531 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION FILING FEE TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

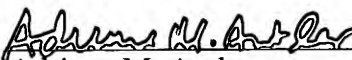
The filing fee for the above-identified application is estimated to be \$3,900.00 as set forth below, which takes into account the amendments to the claims set forth in the Preliminary Amendment submitted concurrently herewith.

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	93	- 20	73	\$18.00 each	\$ 1,314
Independent	20	- 3	17	\$88.00 each	\$ 1,496
Minimum Fee					\$ 790
Multiple Dependency Fee If Applicable (\$300.00)					\$ 300
Total					\$ 3,900
Applicant qualifies for 50% Reduction					\$ 0
Total Filing Fee					\$ 3,900

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Respectfully submitted,

Date: November 17, 2004


Adriane M. Antler

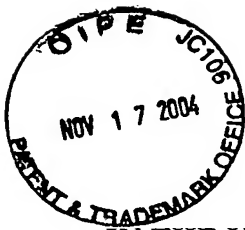
32,605
(Reg. No.)

By:


William J. Thomann

40,203
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222 East 41st Street
New York, New York 10017-6702
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TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Applicants submit herewith as formal drawings Figures 1, 2A-2D, 3A-3E, 4, 5, 6A-6B, 7, 8, 9, 10A-10B and 11A-11B on 17 sheets to replace original Figures 1, 2, 3A-3E, 4, 5, 6A-6B, 7, 8, 9, 10A-10B and 11A-11B. The formal drawings are submitted in compliance with the requirements for formal drawings enumerated in 37 C.F.R. §§ 1.84 and 1.85.

Applicants respectfully request entry of the formal drawings.

No fee is believed due; however, should the Patent and Trademark Office determine otherwise, please charge the required fee to Deposit Account No. 50-3013. A copy of this sheet is enclosed for accounting purposes.

Respectfully submitted,

Date: November 17, 2004


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(Reg. No.)

By: 
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(Reg. No.)

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NYJD: 1548297.1